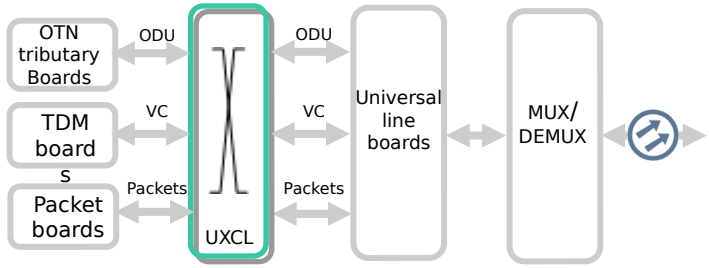
TMK2UXCL

Initial Version: V100R019C10

The TMK2UXCL (K2UXCL/K2SCC/K2STG) board is a system control, cross-connect, and clock board. It provides the functions of a system control, cross-connect, and clock board, and implements cross-connections of ODUk (k = 0, 1, 2, 2e, 3, or flex)/VC-4/VC-3/VC-12 services and switching of packet services.

Application



Function

Function and Feature	Description
Protection	•Supports 1+1 hot backup. •Supports non-revertive manual and automatic switching
DCN	Supports outband DCN, inband DCN, and ESC functions.
Fan alarm management	Provides 1+1 power supplies to fans, supports fan speed adjustment and fan fault detection, and manages fan alarms.
Master/Slave subrack	Not supported.
Subrack fan operating mode configuration	Supported.

Slot

Single-slot board	
E6608	Slot 7 or Slot 8

Mechanical Specifications

Board	Weight	Typical Power Consumption	Maximum Power Consumption
TMK2UXCL	1.1 kg (2.42 lb)	86 W	109 W